METHOD, SYSTEM, AND PROGRAM FOR MANAGING

DATA READ OPERATIONS

ABSTRACT

5   Provided are a method, system, and program for managing data read operations of

a read command such as a read command packaged in an Internet Small Computer

System Interface packet. In one embodiment, a network adapter has a microengine

which obtains read target data from a cache coupled to the network adapter to respond to

a read command packaged in a packet sent by an initiator over a network. If the network

10   adapter cache does not have the target data addressed by the read command, the read

command is forwarded to a target controller coupled to a storage unit to process the read

command.